

SEQUENCE LISTING

IAP20 Rec'd PCT/PTO 21 DEC 2005

<110> CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE

<120> PROTEIN CRYSTAL COMPRISING THE PROCESSIVITY CLAMP FACTOR OF DNA
POLYMERASE AND A LIGAND, AND ITS USES

<130> WOB 03 BJ CNR POL4

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 16

<212> PRT

<213> Escherichia coli

<400> 1

Val Thr Leu Leu Asp Pro Gln Met Glu Arg Gln Leu Val Leu Gly Leu
1 5 10 15

<210> 2

<211> 22

<212> PRT

<213> Artificial sequence

<220>

<223> Control peptide

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Arg Pro Val Lys Val Thr Pro Asn Gly Ala Glu Asp Glu Ser Ala Glu
1 5 10 15Ala Phe Pro Leu Glu Phe
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<211> 30

<212> DNA

<213> Artificial sequence

<220>

<223> Primer for replication assay

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<210> 4

<211> 90

<212> DNA

<213> Artificial sequence

<220>

<223> Template for replication assay

<400> 4

ccatgattac gaattcagtc atcaccggcg ccacagacta agcttggcac tggccgtcgt

60

tttacaacgt cgtgactggg aaaaccctgg

90